

ABSTRACT OF THE DISCLOSURE

Apparatus for an internal combustion engine includes an estimating or controlling unit to determine an oil-diluting fuel quantity of an engine oil-diluting fuel which is fuel leaking out
5 through a clearance between a piston and a cylinder of the engine and diluting an engine oil. The unit calculates a variation of the engine oil-diluting fuel quantity, and determines the oil-diluting fuel quantity in accordance with the variation.